

SCHEDULE OF STORM SEWERS JACKED IN PLACE

UPSTREAM STRUCTURE	DOWNSTREAM STRUCTURE	SLOPE %	SEWER INVERTS		CASING INVERTS		STORM SEWERS JACKED IN PLACE, CLASS A 36" LF	STORM SEWERS JACKED IN PLACE, CLASS A 42" LF	STORM SEWERS JACKED IN PLACE, CLASS A 48" LF	STEEL CASING PIPE 48" LF	STEEL CASING PIPE 60" LF	STEEL CASING PIPE 66" LF	BRACED EXCAVATION		TRENCH BACKFILL	
			UPSTREAM	DOWNSTREAM	UPSTREAM	DOWNSTREAM							JACKING PIT AND / OR JUNCTION CHAMBER CONSTRUCTION	RECEIVING PIT	JACKING PIT AND / OR JUNCTION CHAMBER CONSTRUCTION	RECEIVING PIT
19-04	JC 19-01	0.20%	-12.16	-12.25	-12.66	-12.75	43			43			360.9	47.7	205.4	20.4
19-22	JC 20-01	0.12%	-9.29	-9.34	-10.04	-10.09		44			44		446.3	59.0	290.8	30.8
23-08	JC 23-01	0.20%	-9.07	-9.16	-9.82	-9.91		43			43		375.2	49.6	219.7	21.8
24-14	JC 24-01	0.20%	-10.90	-10.98	-11.65	-11.73		40			40		298.8	39.5	143.3	14.4
28-02	JC 28-01	0.55%	-15.25	-15.48	-16.00	-16.23			42			42	425.0	56.2	269.5	28.6
32-13	JC 32-01	0.10%	-14.45	-14.50	-15.20	-15.25		43			43		390.7	39.9	338.0	29.2
35-18	JC 35-01	0.10%	-14.75	-14.80	-15.50	-15.55		43			43		390.0	39.8	337.3	29.2
37-04	JC 37-01	0.10%	-16.45	-16.50	-16.95	-17.00	42			42			417.0	42.9	364.2	30.8
38-05	JC 38-01	0.10%	-14.45	-14.50	-15.20	-15.25			39			39	385.6	39.4	332.8	25.0
41-12	JC 41-01	0.10%	-14.95	-15.00	-15.70	-15.75			39			39	464.8	50.4	412.1	30.5
44-04	JC 44-01	0.10%	-15.95	-16.00	-16.70	-16.75		46			46		506.3	55.6	453.6	39.1
TOTAL							85	259	120	85	259	120	4461	520	3367	300

BOWMAN, BARRETT & ASSOCIATES INC.  
CONSULTING ENGINEERS  
Chicago, Illinois  
312.228.0100  
www.bbainc.com

REVISIONS	
NAME	DATE
ADDENDUM 1	8/12/05

ILLINOIS DEPARTMENT OF TRANSPORTATION  
F.A.I. 94/90 (DAN RYAN EXPRESSWAY)  
31ST STREET TO 71ST STREET  
SB EXPRESS LANE RECONSTRUCTION  
DRAINAGE SCHEDULES  
PROPOSED STORM SEWER JACKING  
SCALE: 1"=N.T.S. DRAWN BY: OC  
DATE: 07/07/05 CHECKED BY: DDM